

## Pedestrians in Collisions

Table 36 gives information about pedestrians in collisions from 1999 to 2002. Pedestrian collisions increased by 13% in 2002, while the number of pedestrians killed in motor vehicle collisions increased by 25%. Of all pedestrians involved in collisions in 2002, 99% received some degree of injury. Of those injured or killed in pedestrian collisions, 18% were between the ages of 4 and 14. Of the pedestrians killed in motor vehicle collisions in 2002, 47% were over the age of 40. Impaired pedestrians were involved in 12% of all pedestrian collisions and 33% of fatal pedestrian collisions.

<b>Table 36</b> <b>Pedestrians in Collisions: 1999-2002</b>						
	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>Change 2001-2002</b>	<b>Avg. Change 1999-2001</b>
Pedestrian Collisions	181	198	175	199	13.7%	-1.1%
Fatalities	14	6	12	15	25.0%	21.4%
Serious Injuries	59	60	53	53	0.0%	-5.0%
Visible Injuries	74	77	68	96	41.2%	-3.8%
Possible Injuries	38	64	54	41	-24.1%	26.4%
Pedestrians in Collisions	185	210	190	208	9.5%	2.0%
Pedestrian Fatal and Serious Injuries	73	66	65	68	4.6%	-5.6%
% of All Fatal and Serious Injuries	3.6%	3.3%	3.5%	3.4%	-2.7%	-2.0%
Impaired Fatal and Serious Injuries*	8	4	15	13	-13.3%	112.5%
% of Pedestrian Fatal & Serious Injuries	11.0%	6.1%	23.1%	19.1%	-17.2%	118.0%
Pedestrians in Fatal and Injury Collisions by Age						
0 to 3	5	4	3	7	133.3%	-22.5%
4 to 14	53	46	47	37	-21.3%	-5.5%
15 to 19	30	39	26	29	11.5%	-1.7%
20 to 24	14	10	14	23	64.3%	5.7%
25 to 34	15	32	25	29	16.0%	45.7%
35 to 44	22	17	25	25	0.0%	12.2%
45 to 54	18	25	21	21	0.0%	11.4%
55 to 64	14	12	10	8	-20.0%	-15.5%
65 and Older	9	15	15	22	46.7%	33.3%
Missing/Unknown Age	5	8	4	5	25.0%	5.0%
* Implies the pedestrian was impaired, the sobriety of the driver that struck the pedestrian is not taken into account.						

In 2002, the economic cost of collisions involving pedestrians was \$62.2 million dollars. This represents 4% of the total cost of Idaho collisions (as shown in Table 4).

## Bicyclists in Collisions

Table 37 gives information about bicyclists in collisions from 1999 to 2002. The number of bicycle collisions increased in 2002 by 15%. Of the bicyclists involved in collisions in 2002, 97% received some degree of injury. Of all bicyclists involved in collisions in 2002, 58% were between the ages of 4 and 19. The percentage of bicyclists involved in collisions that were wearing helmets continues to remain very low.

<b>Table 37</b> <b>Bicyclists in Collisions: 1999-2002</b>						
	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>Change 2001-2002</b>	<b>Avg. Change 1999-2001</b>
Bicycle Collisions	354	334	274	314	14.6%	-11.8%
Fatalities	4	3	2	3	50.0%	-29.2%
Serious Injuries	53	49	44	51	15.9%	-8.9%
Visible Injuries	197	190	161	170	5.6%	-9.4%
Possible Injuries	101	93	70	92	31.4%	-16.3%
Bicyclists in Collisions	364	338	283	326	15.2%	-11.7%
Bicycle Fatal and Serious Injuries	57	52	46	54	17.4%	-10.2%
% of All Fatal and Serious Injuries	2.8%	2.6%	2.5%	2.7%	9.2%	-7.0%
Bicyclists in Collisions Wearing Helmets	46	49	31	39	25.8%	-15.1%
% of Bicyclists Wearing Helmets	12.6%	14.5%	11.0%	12.0%	9.2%	-4.9%
Impaired Fatal and Serious Injuries*	3	2	1	3	200.0%	-41.7%
% of Bicycle Fatal & Serious Injuries	5.3%	3.8%	2.2%	5.6%	155.6%	-35.2%
Bicyclists in Collisions by Age						
0 to 3	2	1	1	0	-100.0%	150.0%
4 to 14	140	126	102	127	24.5%	-14.5%
15 to 19	67	67	47	63	34.0%	-14.9%
20 to 24	38	25	28	39	39.3%	-11.1%
25 to 34	36	36	27	24	-11.1%	-12.5%
35 to 44	28	47	30	32	6.7%	15.8%
45 to 54	23	23	28	21	-25.0%	10.9%
55 to 64	8	4	9	7	-22.2%	37.5%
65 and Older	4	2	3	7	133.3%	0.0%
Missing/Unknown Age	12	7	8	6	-25.0%	-13.7%
* Implies the bicyclist was impaired, the sobriety of the driver that struck the bicyclist is not taken into account.						

In 2002, the economic cost of collisions involving bicyclists was \$29.3 million dollars. This represents 2% of the total cost of Idaho collisions (as shown in Table 4).

## Motorcyclists in Collisions

Table 38 shows data for motorcyclists involved in collisions from 1999 to 2002. The number of motorcycle collisions increased again in 2002 after a steady decrease over recent years prior to 2000. Of all motorcyclists involved in collisions in 2002, 86% received some degree of injury. Of all motorcycle collisions, 10% involved impaired driving, while 27% of fatal motorcycle collisions involved impaired driving. Just under half (49%) of all motorcycle collisions were single vehicle collisions, while 45% of fatal motorcycle crashes involved only a single motorcycle.

While Idaho law requires all motorcycle operators and passengers under the age of 18 to wear a helmet, just 36% of those riders involved in collisions in 2002 were wearing a helmet.

<b>Table 38</b> <b>Motorcyclists in Collisions: 1999-2002</b>						
	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>Change 2001-2002</b>	<b>Avg. Change 1999-2001</b>
Motorcycle Collisions	251	363	380	403	6.1%	24.7%
Fatalities	12	18	19	11	-42.1%	27.8%
Serious Injuries	94	117	102	130	27.5%	5.8%
Visible Injuries	107	171	207	185	-10.6%	40.4%
Possible Injuries	45	57	75	73	-2.7%	29.1%
Motorcyclists in Collisions	290	422	457	465	1.8%	26.9%
Registered Motorcycles	40,968	42,165	39,434	43,245	9.7%	-1.8%
Motorcyclists Wearing Helmets	98	151	162	175	8.0%	30.7%
% Motorcyclists Wearing Helmets	33.8%	35.8%	35.4%	37.6%	6.2%	2.5%
Motorcycle Drivers in Collisions by Age						
0 to 14	4	6	5	3	-40.0%	16.7%
15 to 19	16	28	19	20	5.3%	21.4%
20 to 24	47	58	69	67	-2.9%	21.2%
25 to 34	53	74	73	70	-4.1%	19.1%
35 to 44	48	78	76	80	5.3%	30.0%
45 to 54	59	78	90	125	38.9%	23.8%
55 to 64	16	31	42	36	-14.3%	64.6%
65 and up	7	11	12	3	-75.0%	33.1%
Missing/Unknown	1	2	3	3	0.0%	75.0%

In 2002, the economic cost of collisions involving motorcyclists was \$70.8 million dollars. This represents 4% of the total cost of Idaho collisions (as shown in Table 4).